

## WHAT IS CLAIMED IS

1. A method for fusing information from plural sources, said method comprising the steps of:
  - observing an object with plural sensors including at least first and second sensors, each of which (a)
  - 5 evaluates evidence or information and (b) based on said evidence, assigns a taxonomic (type) classification to its observation of said object;
  - fusing said evidence from at least said first and second sensors to produce compound evidence; and
  - 10 assigning a classification based on said compound evidence.
2. A method according to claim 1, wherein said classification based on compound evidence is a taxonomic classification.
3. A method according to claim 1, wherein said sensors are spatially separated.